



**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,  
provides for continued examination of an utility or plant application  
filed on or after June 8, 1995.  
See The American Inventors Protection Act of 1999 (AIPA).

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/789,736        |
| Filing Date            | February 27, 2004 |
| First Named Inventor   | Zhiping Yin       |
| Group Art Unit         | 2891              |
| Examiner Name          | Bradley K. Smith  |
| Attorney Docket Number | 303.885US1        |
| Customer No.           | 21186             |

This is a Request for Continued Examination (RCE) under 37 CFR § 1.114 of the above-identified application entitled TRANSPARENT AMORPHOUS CARBON STRUCTURE IN SEMICONDUCTOR DEVICES.  
Submission required under 37 C.F.R. § 1.114

1. ☒ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on September 6, 2006.
2. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on .
3. ☐ Amendment Under 37 CFR § 1.116 ( pages) is enclosed.
4. ☐ New power of attorney ( pages) is enclosed.
5. ☒ Information Disclosure Statement is enclosed (2 pages) with a Copy the PCT Written Opinion of the Searching Authority for the PCT Application No. PCT/US2004/029172 and a Copy the European Examination Report for European Patent Application No. 04783428.8.
6. ☒ Please charge Deposit Account 19-0743 in the amount of \$790.00 to pay the RCE filing fee required under C.F.R. § 1.17(e).
7. ☒ **The Commissioner is hereby authorized to credit overpayments or charge any fees set forth in 37 CFR §§ 1.16 through 1.18 to Deposit Account No. 19-0743.**
8. ☐ Petition for Extension of Time in the prior application (1 page) is enclosed along with authorization to charge Deposit Account 19-0743 in the amount of to pay the extension fee.
9. ☒ Others: Communication Concerning Related Applications (2 pgs.).

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

By: David R. Cochran  
Atty: David R. Cochran  
Reg. No. 46,632

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 18 day of October, 2006.

Kate Gannon  
Name

Kate Gannon  
Signature

10/24/2006 HANGUYEN1 06000029 190743 10789736  
01 FC:1801 790.00 DH